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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/743,855
				Filing Date	December 22, 2003
				First Named Inventor	Sriram Ramani
				Group Art Unit	1754
Sheet	1	of	1	Examiner Name	Not Yet Assigned <i>Lange</i>
				Attorney Docket Number	1856-18101

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
<i>WAL</i>		US- 60/437,124	10-30-2002	Ramani et al.	
<i>WAL</i>		US- 60/437,071	12-30-2002	Espinoza	
<i>WAL</i>		US- 2002/0035033	03-21-2002	Muller et al.	
<i>WAL</i>		US- 6,281,385	08-28-2001	Ruedinger et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code* Number* Kind Code* (if known)				

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate) title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>WAL</i>		MILIND S. KULKARNI ET AL.; "Periodic Operation of Asymmetric Bidirectional Fixed-Bed Reactors with Temperature Limitations"; Ind. Eng. Chem. Res. 1998; pp. 770-781; Vol. 37. <i>(no month)</i>	
<i>WAL</i>		LEVENSPIEL, O., <i>The Chemical Reactor omnibook</i> , Ore. St. Univ. Bookstores (June 1996),	
Examiner Signature		<i>Wayne A. Lange</i>	Dated Considered <i>9-29-05</i>